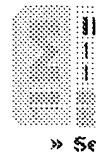


IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)



 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

» 56

## Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **21** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

**Results Key:**

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**1 Finding the shortest path in the shortest time using PCNN's**

*Caulfield, H.J.; Kinser, J.M.;*

Neural Networks, IEEE Transactions on , Volume: 10 , Issue: 3 , May 1999  
 Pages:604 - 606

[\[Abstract\]](#) [\[PDF Full-Text \(32KB\)\]](#)   **IEEE JNL**

**2 Perspectives in optical computing**

*Caulfield, H.J.;*

Computer , Volume: 31 , Issue: 2 , Feb. 1998  
 Pages:22 - 25

[\[Abstract\]](#) [\[PDF Full-Text \(112KB\)\]](#)   **IEEE JNL**

**3 Wavelet processing and optics**

*Yao Li; Szu, H.H.; Yunlong Sheng; Caulfield, H.J.;*

Proceedings of the IEEE , Volume: 84 , Issue: 5 , May 1996  
 Pages:720 - 732

[\[Abstract\]](#) [\[PDF Full-Text \(1440KB\)\]](#)   **IEEE JNL**

**4 Fuzzy optical metrology**

*Caulfield, H.J.;*

Fuzzy Systems, IEEE Transactions on , Volume: 4 , Issue: 2 , May 1996  
 Pages:206 - 208

[\[Abstract\]](#) [\[PDF Full-Text \(196KB\)\]](#)   **IEEE JNL**

**5 Optical neural networks**

*Caulfield, H.J.; Kinser, J.; Rogers, S.K.;*

Proceedings of the IEEE , Volume: 77 , Issue: 10 , Oct. 1989  
 Pages:1573 - 1583

[\[Abstract\]](#) [\[PDF Full-Text \(880KB\)\]](#)   **IEEE JNL**

**6 Microwave FET amplifiers**

*Shipunova, N.V.; Kruchinin, I.V.; Zaltsev, B.A.; Ignal'yev, A.P.; Tarasov, I.N. Sal'nicov, V.F.;*  
 Microwave Conference, 2000. Microwave and Telecommunication Technology. 10th International Crimean , 2000  
 Pages:8 - 9

[\[Abstract\]](#) [\[PDF Full-Text \(426KB\)\]](#) [IEEE CNF](#)

#### **7 Peculiarities of microwave technology studying while telecommunic experts training**

*Lipatov, A.A.; Fyodorova, T.M.;*  
 Microwave Conference, 2000. Microwave and Telecommunication Technology. 10th International Crimean , 2000  
 Pages:255 - 256

[\[Abstract\]](#) [\[PDF Full-Text \(321KB\)\]](#) [IEEE CNF](#)

#### **8 Pattern discovery based on rule induction and taxonomy generation**

*Tsumoto, S.; Hirano, S.;*  
 Data Mining, 2003. ICDM 2003. Third IEEE International Conference on , 19-21 Nov. 2003  
 Pages:661 - 664

[\[Abstract\]](#) [\[PDF Full-Text \(266KB\)\]](#) [IEEE CNF](#)

#### **9 Adaptive hard and soft control**

*Caulfield, H.J.;*  
 Soft Computing in Industrial Applications, 2003. SMCia/03. Proceedings of the 2003 IEEE International Workshop on , 23-25 June 2003  
 Pages:19 - 20

[\[Abstract\]](#) [\[PDF Full-Text \(275KB\)\]](#) [IEEE CNF](#)

#### **10 Artificial consciousness algorithm for an autonomous system**

*Johnson, J.L.; Caulfield, H.J.; Taylor, J.R.;*  
 Neural Networks, 2000. IJCNN 2000, Proceedings of the IEEE-INNS-ENNS International Joint Conference on , Volume: 5 , 24-27 July 2000  
 Pages:635 - 640 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(364KB\)\]](#) [IEEE CNF](#)

#### **11 Coherence studies in a powder laser**

*Noginov, M.A.; Egariyevwe, S.U.; Wang, J.C.; Caulfield, H.J.;*  
 Quantum Electronics Conference, 1998. 1998 EQEC. European , 14-18 Sept. 1998  
 Pages:73 - 73

[\[Abstract\]](#) [\[PDF Full-Text \(92KB\)\]](#) [IEEE CNF](#)

#### **12 Second Harmonic Generation in Powder Laser**

*Noginov, M.A.; Egariyevwe, S.U.; Noginova, N.; Wang, J.C.; Caulfield, H.J.;*  
 Lasers and Electro-Optics Europe, 1998. 1998 CLEO/Europe. Conference on , Sep 1998  
 Pages:285 - 285

[\[Abstract\]](#) [\[PDF Full-Text \(237KB\)\]](#) IEEE CNF

---

**13 Diffusion And Pseudo-phase-conjugation Effects In A Scattering La  
related Material**

*Noginov, M.A.; Egarievwe, S.; Caulfield, H.J.; Noginova, N.E.; Curley, M.;  
Venkateswarlu, P.; Williams, A.; Paitz, J.;*

Quantum Electronics and Laser Science Conference, 1997. QELS '97., Summa  
of Papers Presented at the , May 18-23, 1997

Pages:174 - 174

[\[Abstract\]](#) [\[PDF Full-Text \(124KB\)\]](#) IEEE CNF

---

**14 Manganese-doped YAIO/sub 3/: A potential material for holograph  
recording and data storage**

*Loutts, G.B.; Taylor, L.; Warren, M.; Noginov, M.A.; Curley, M.; Noginova, N.  
Kukhtatev, N.; Caulfield, H.J.; Venkateswarlu, P.;*

Lasers and Electro-Optics, 1997. CLEO '97., Summaries of Papers Presented :  
Conference on , Volume: 11 , May 18-23, 1997

Pages:492 - 493

[\[Abstract\]](#) [\[PDF Full-Text \(288KB\)\]](#) IEEE CNF

---

**15 Color center powder laser: spectroscopy and stimulated emission**

*Noginov, M.A.; Noginova, N.; Egarievwe, S.U.; Caulfield, H.J.; Venkateswarlu  
Williams, A.; Mirov, S.B.;*

Lasers and Electro-Optics, 1997. CLEO '97., Summaries of Papers Presented :  
Conference on , Volume: 11 , May 18-23, 1997

Pages:78 - 78

[\[Abstract\]](#) [\[PDF Full-Text \(128KB\)\]](#) IEEE CNF

---

[1](#) [2](#) [Next](#)

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |  
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online](#)  
[Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)



 Welcome  
 United States Patent and Trademark Office


» Se

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Your search matched **21** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

**Results Key:**
**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**16 Stimulated emission from the scattering active medium**

*Noginov, M.A.; Caulfield, H.J.; Noginova, N.E.; Venkateswarlu, P.;*  
 Lasers and Electro-Optics Society Annual Meeting, 1994. LEOS '94 Conference Proceedings. IEEE , Volume: 2 , 31 Oct.-3 Nov. 1994  
 Pages:443 - 444 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(140KB\)\]](#)   **IEEE CNF**
**17 Reentrant pulse coupled neural networks (PCNNs)**

*Allen, F.; Caulfield, H.J.;*  
 Neural Networks, 1994. IEEE World Congress on Computational Intelligence., IEEE International Conference on , Volume: 2 , 27 June-2 July 1994  
 Pages:1291 - 1294 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(116KB\)\]](#)   **IEEE CNF**
**18 Self organizing optical systems**

*Caulfield, H.J.;*  
 Lasers and Electro-Optics Society Annual Meeting, 1993. LEOS '93 Conference Proceedings. IEEE , 15-18 Nov. 1993  
 Pages:75

[\[Abstract\]](#) [\[PDF Full-Text \(60KB\)\]](#)   **IEEE CNF**
**19 Maximum capacity topologies for fully connected layered neural networks with bidirectional connections**

*Fiesler, E.; Caulfield, H.J.; Choudry, A.; Ryan, J.P.;*  
 Neural Networks, 1990., 1990 IJCNN International Joint Conference on , 17-2 June 1990  
 Pages:827 - 831 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(204KB\)\]](#)   **IEEE CNF**
**20 Variable and fixed rank 1 N<sup>4</sup> interconnections [optical neural nets]**

*Caulfield, H.J.;*  
 Systems, Man and Cybernetics, 1989. Conference Proceedings., IEEE Interna

Conference on , 14-17 Nov. 1989  
Pages:405 - 407 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(196KB\)\]](#) [IEEE CNF](#)

---

**21 Error correcting network**

*Kinser, J.M.; Caulfield, H.J.;*

Neural Networks, 1989. IJCNN., International Joint Conference on , 18-22 Jun 1989

Pages:570 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(60KB\)\]](#) [IEEE CNF](#)

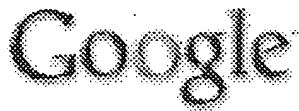
---

[Prev](#) [1](#) [2](#)

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |  
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online](#)  
[Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved


[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [New!](#) [more »](#)

john caulfield

Search

[Advanced Search](#)  
[Preferences](#)
**Web**Results 1 - 10 of about 112,000 for john caulfield. (0.23 seconds)**DBLP: H. John Caulfield**

H. John Caulfield. List of publications from the DBLP Bibliography Server - FAQ ... 2003.

8, EE, H. John Caulfield: Artificial Color. Neurocomputing 51: 463-465 (2003). ...

www.informatik.uni-trier.de/~ley/db/indices/a-tree/c/Caulfield:H=\_John.html - 6k - Apr 20, 2004 - [Cached](#) -[Similar pages](#)**LookSmart's FindArticles - Results for "'John Caulfield'"**

... Results for "'John Caulfield'" from FindArticles (showing 1 - 10 of 206), About. ... Join the Zeal community and help build the "'John Caulfield'" Directory Topic. ...

www.findarticles.com/ cf\_0/P1/search.jhtml?key=%22John%20Caulfield%22 - 18k - [Cached](#) - [Similar pages](#)**Listmania! John Caulfield's Buffoon Confederacy All-Time Favorite ...**

... John Caulfield's Buffoon Confederacy All-Time Favorite Books by John J. Caulfield,

III, Buffoon, poet, procrastinator. ... More about John J. Caulfield, III. ...

www.amazon.com/exec/obidos/tg/listmania/ list-browse/-/30G57X8Y59UOD - 59k - [Cached](#) - [Similar pages](#)**OSA.org > Traveling Lecturers > H. John Caulfield**

... H. John Caulfield. ... Phone: 931 293 4466 (voice) Phone: 931 637 1508 (cell)

Fax: 931 293 2524 john.caulfield@vallnet.com. Topics of Discussion: ...

www.osa.org/studentcenter/scleaders/scspeakers/ travelingSpeakers/Caulfield.asp - 10k - [Cached](#) -[Similar pages](#)**Player Bio: John Caulfield :: Men's Track**

... John Caulfield. Class: Freshman. Hometown: Chino Hills, CA. High School:

La Salle. Height / Weight: 6-0 / 255. Event: Throws. High School ...

uclabruins.ocsn.com/sports/m-track/ mtt/caulfield\_john00.html - 22k - [Cached](#) - [Similar pages](#)**The Newgate Calendar - JOHN CAULFIELD**

JOHN CAULFIELD. Murder foretold by a Dream, in consequence of which the Murderer was apprehended, convicted, and executed at Waterford in 1751. ...

www.exclassics.com/newgate/ng242.htm - 9k - [Cached](#) - [Similar pages](#)**H. John Caulfield**

Prof. H. John Caulfield Center for Irradiation of Materials Department of Physics Alabama A&amp;M University PO Box 1447 Normal, AL ...

cim.aamu.edu/People/JohnCaulfield.html - 2k - [Cached](#) - [Similar pages](#)**[PDF] Book Review The Conscious Mind- In Search of a Fundamental Theory**File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Reviewed by H. John Caulfield The cover of David J. Chalmers book The Conscious Mind- In Search of a Fundamental Theory glows with favorable comments by ...

human-nature.com/nibbs/02/tcm.pdf - [Similar pages](#)**Centre for Materials Research: People: Mr John Caulfield**

... Mr John Caulfield. Technician. Tel: +44 (0)20 7882 5271. Location:

Mile End, Eng, G13. Email: j.caulfield@qmul.ac.uk. ©2004, Centre ...

www.cmr.qmul.ac.uk/cmrpeople.php?uid=34 - 7k - [Cached](#) - [Similar pages](#)

Jacques Ludman H John Caulfield Juanita Riccobono Textbooks Price ...

Compare Prices on New & Used College Textbooks. Search by ISBN, Title, Author, or Keyword. Jacques Ludman H John Caulfield Juanita Riccobono Textbooks. ...

www.directtextbook.com/ author/jacques-ludman-h-john-caulfield-juanita-riccobono - 7k - Cached -

Similar pages

Google

Result Page: 1 2 3 4 5 6 7 8 9 10 **Next**

john caulfield

Search

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2004 Google